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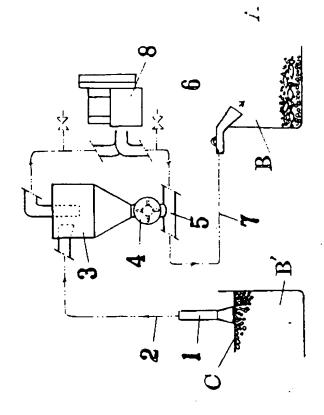
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TITLE

CRUSHED ICE CARRYING DEVICE

FOR SHIP



ABSTRACT :

PURPOSE: To enable automatic and efficient scattering of crushed ice on the upper surface of fishes, by a method wherein crushed ice, contained in one hatch, is conveyed on the upper surface of fishes, contained in other hatch, through a piping with the aid of a cyclone and a high pressure blower.

CONSTITUTION: With a high pressure blower 8 actuated, crushed ice C is carried through a conveyance pipe 2 from a suction member 1 into a cyclone 3 togetherwith the air, and the crushed ice C dropped in the lower part of the cyclone 3 is discharged in a delivery pipe 5 with the aid of a rotary valve 4. A high- pressure air flow from a blower 8 is supplied in the delivery pipe 5, and thereby the crushed ice C, passing through a conveyance pipe 7, is discharged through a discharge member 6 into a hatch B where fishes A are contained. This enables the crushed ice C to be automatically and efficiently scattered in the hatche B.

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